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(54) **CASES FOR PORTABLE ELECTRONIC DEVICES**

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See application file for complete search history.

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(57) **ABSTRACT**

A case (10) for a portable electronic device (especially for an iPhone (100) and the like) comprises a shell (12), a diffuser (40) mounted within the shell (12), and an optional transparent insert (150) with custom graphics located between a front side (14) of the shell and the diffuser (40). The diffuser (40) comprises a Perspex panel having an etched portion (44) from which light escapes. The diffuser (40) may be slid between a position in which a flash (102) of the device is unobstructed, for normal photographic use, and a position in which light (200) from the flash (102) is received on a first surface (41) of the diffuser (40), whereby it is re-directed internally before being emitted from the etched portion (44) on the opposite, second surface (43) to provide even and bright illumination of that second surface.

19 Claims, 13 Drawing Sheets

